

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

pHAGE DN Cullin4B

RRID:Addgene_41915

Type: Plasmid

Proper Citation

RRID:Addgene_41915

Plasmid Information

URL: <http://www.addgene.org/41915>

Proper Citation: RRID:Addgene_41915

Insert Name: CUL4B

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21963094](#)

Vector Backbone Description: Backbone Size:8000; Vector Backbone:pHAGE; Vector Types:Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pHAGE DN Cullin4B

Record Creation Time: 20220422T222217+0000

Record Last Update: 20260815T081449+0000

Ratings and Alerts

No rating or validation information has been found for pHAGE DN Cullin4B.

No alerts have been found for pHAGE DN Cullin4B.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Li Y, et al. (2025) Cullin 3-mediated ubiquitination restricts enterovirus D68 replication and is counteracted by viral protease 3C. *Journal of virology*, 99(6), e0035425.

Li Y, et al. (2024) Pharmacological inhibition of neddylation impairs long interspersed element 1 retrotransposition. *Cell reports*, 43(2), 113749.

Bengoechea-Alonso MT, et al. (2022) Loss of the Fbw7 tumor suppressor rewires cholesterol metabolism in cancer cells leading to activation of the PI3K-AKT signalling axis. *Frontiers in oncology*, 12, 990672.

Tomimatsu N, et al. (2017) DNA-damage-induced degradation of EXO1 exonuclease limits DNA end resection to ensure accurate DNA repair. *The Journal of biological chemistry*, 292(26), 10779.